

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,315,557 B2  
APPLICATION NO. : 10/809841  
DATED : January 1, 2008  
INVENTOR(S) : Fumio Futami et al.

Page 1 of 1

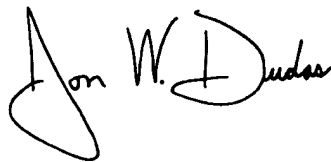
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On the title page item (56), Column 2 (Other Publications), Line 1, "Second-and" to --Second- and--.

Column 6, Line 16, change "sequenced" to --sequence,--.

Signed and Sealed this

First Day of July, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*